Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 04 Aug 2024 until 23:59 on Monday 05 Aug 2024

Forecast Issued on Saturday 03 Aug 2024 at 10:47 by Met Office Aberdeen

Confidence: High for weather sequence of rain spreading in later on Sunday, clearing on Monday night, then sunshine and some showers on Tuesday and Wednesday. Lower confidence when it comes to day to day details.

Headline for Sunday 04 Aug 2024: Dry most of the day. Morning brightness then rain edging in later with strengthening winds.

Mountain weather hazards on Sunday 04 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Light rain	Light rain
Precipitation probability							
<05%	<05%	<05%	10%	20%	20%	40%	80%

Forecast for Sunday 04 Aug 2024

Weather: Mostly dry morning with bright spells. Clouds thickening in the afternoon with patchy light rain developing later in afternoon and evening.

Chance of cloud-free hill tops above 800m: 60% best in north, reducing 30% by evening.

Low cloud and visibility: Patches of cloud above about 700 to 800m, more extensive at times in south of area, especially in the evening. Good visibility beneath the cloud but turning misty as patchy rain develops.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 04 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	21/27 SW	21/28 SW	20/26 S	22/28 S	29/39 S	34/45 S	39/51 S	41/53 S	40/51 S
900	17/22 SW	18/23 SW	18/23 S	21/27 S	27/36 S	32/42 S	36/46 S	36/45 S	34/44 S
600	11/16 SW	11/17 SW	11/17 S	13/20 S	18/27 S	25/38 S	26/39 S	23/35 S	21/32 S
300	4/12 SW	4/12 S	4/11 SW	7/16 SW	11/24 S	13/28 S	12/28 S	11/26 S	11/25 S
Glen	3/13 SW	2/14 SW	3/12 SW	5/15 S	6/21 S	7/23 S	6/21 S	5/21 S	4/20 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-2	4/-2	4/-2	5/-1	5/-0	6/-0	6/-0	7/1	8/2
900	6/2	7/2	8/4	8/4	9/4	11/6	11/6	12/6	12/6
600	9/7	9/7	10/8	11/8	12/8	12/8	13/8	13/9	14/10
300	9/9	9/9	11/10	13/12	15/13	15/12	15/12	14/12	15/13
Glen	10/9	10/9	11/10	14/13	16/14	16/14	16/14	15/13	15/14
Freezing Level*	1900m	1900m	2000m	2300m	3200m	3600m	3800m	3800m	3700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Walking conditions becoming more difficult later in the day with strong winds developing.

Forecast for Monday 05 Aug 2024

Weather: Cloudy with outbreaks of rain. Rain will be more persistent and heavy at times in south and west of area. Drier with some brighter interludes over northern Cairngorms and Monadliath mountains.

Maximum wind: Strong southerly winds, average speeds of 20 to 30mph with gusts 45 on higher peaks.

Chance of cloud-free hill tops above 800m: 40%, best chance in north.

Low cloud and visibility: Misty conditions in rain with poor visibility in heavier rain. Also extensive cloud cover above 700 to 800m with patches lower down in south. Good visibility, especially in the north of area with higher cloud bases.

Temperature: **Glens:** 12 Celsius rising to 21 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Well above the summits.

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